

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,001,019 B2  
APPLICATION NO. : 09/838219  
DATED : February 21, 2006  
INVENTOR(S) : Akinari Takagi et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE

At Item (57) Abstract, line 9, "onto" should read --on--.

COLUMN 15

Line 18, "have" should read --has--.

COLUMN 18

Line 18, "forty nine" should read --forty-nine--.

Line 23, "forty nine" should read --forty-nine--.

Line 32, "forty nine" should read --forty-nine--.

COLUMN 19

Line 2, "forty nine" should read --forty-nine--.

Line 41, "enough" should read --large enough--.

COLUMN 28

Line 53, "size" should read --the size--.

COLUMN 29

Line 14, "display" should read --said display--.

COLUMN 30

Line 8, "claims 1 to 4, 5 to 9 and 10," should read --claims 1 to 10,--.

Line 28, "claims 1 to 4, 5 to 9 and 10," should read --claims 1 to 10,--.

Line 61, "claims 1 to 4, 5 to 9 and 10," should read --claims 1 to 10,--.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,001,019 B2  
APPLICATION NO. : 09/838219  
DATED : February 21, 2006  
INVENTOR(S) : Akinari Takagi et al.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

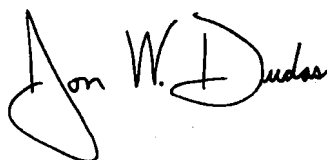
COLUMN 32

Line 5, "claims 1 to 4, 5 to 9 and 10," should read --claims 1 to 10,--.

Line 11, "1 to 4, 5 to 9 and 10," should read --1 to 10,--.

Signed and Sealed this

Eighteenth Day of September, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*